

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1           **Claim 1 (original):** An imaging system, comprising:  
2           a camera to be disposed in a remote place, said camera  
3           having an optical axis;  
4           driving means for driving said camera to have said  
5           optical axis of said camera moved in each of horizontal and  
6           vertical directions;  
7           position detecting means for detecting a position of  
8           said optical axis of said camera in each of said horizontal  
9           and vertical directions;  
10          position information storing means for storing  
11          position information indicative of said position of said  
12          optical axis of said camera to have said position  
13          information linked to an image taken at said position by  
14          said camera; and  
15          remote controlling apparatus to be electrically  
16          connected to said driving means through a communication  
17          network to control said driving means, said remote  
18          controlling apparatus including display means for  
19          displaying on a screen said image taken at said position by  
20          said camera to have said screen linked to said position  
21          information.

1           **Claim 2 (original):** An imaging system as set forth in  
2       claim 1, in which  
3           said screen has a divided image screen;  
4           said display means is adapted to display images  
5       sequentially taken at said respective positions by said  
6       camera on said divided image section in conjunction with  
7       said detected positions.

1           **Claim 3 (currently amended):** An imaging system as set  
2       forth in claim 1 ~~or 2~~, which further comprises:  
3           position registering means for registering said  
4       position detected by said position detecting means with an  
5       optical condition of the camera, and in which  
6           said driving means is adapted to drive said camera on  
7       the basis of said registered position and optical  
8       condition.

1           **Claim 4 (currently amended):** An imaging system as set  
2       forth in ~~claims 2 or 3~~ claim 1, in which  
3           said screen has an enlarged image section, and which  
4       further comprises:  
5           image switching means for allowing said display means  
6       to display a moving image taken at said selected position  
7       by said camera to have said moving image displayed on said  
8       enlarged image section, said image switching means, when  
9       one of said images displayed on said divided image section

10 is selected, being adapted to allow said camera to be moved  
11 and occupy a position linked to said selected image.

1 **Claim 5 (currently amended):** An imaging system as set  
2 forth in ~~any one of claims 2 to 4~~claim 1, in which  
3 said remote controlling apparatus is adapted to  
4 control said driving means at regular time intervals to  
5 have said camera sequentially take images at said positions  
6 linked to said images displayed on said divided image  
7 section to allow said images displayed on said divided  
8 image section to be updated to said images taken by said  
9 camera.

1 **Claim 6 (currently amended):** An imaging system as set  
2 forth in ~~any one of claims 1 to 5~~claim 1, which further  
3 comprises:  
4 image information storing means for storing image  
5 information indicative of said images taken by said camera  
6 at said positions to have said stored images linked to said  
7 respective positions.

1 **Claim 7 (currently amended):** An imaging system as set  
2 forth in ~~any one of claims 1 to 6~~claim 1, in which  
3 said remote controlling apparatus is adapted to  
4 control said driving means to have said camera take images  
5 at predetermined time intervals at said positions, which

6 further comprises

7 difference detecting means for detecting differences  
8 to said images in each position, and in which

9 said remote controlling apparatus is adapted to  
10 produce a notification signal on said differences detected  
11 by said difference detecting means.

1 **Claim 8 (original):** An imaging system as set forth in  
2 claim 7, in which

3 said displaying means of said remote controlling  
4 apparatus is adapted to enlarge said image linked to a  
5 position in which said difference of said images is  
6 detected by said difference detecting means, and to display  
7 said enlarged image on said enlarged image section.

1 **Claim 9 (currently amended):** An imaging system as set  
2 forth in ~~any one of claims 1 to 8~~claim 1, in which

3 said remote controlling apparatus is adapted to obtain  
4 viewing angle information on a viewing angle of a lens unit  
5 of said camera to calculate a distance in each of said  
6 horizontal and vertical directions on the basis of said  
7 viewing angle information.

1 **Claim 10 (original):** An imaging system as set forth in  
2 ~~any one of claims 1 to 9~~claim 1, in which

3 said remote controlling apparatus further includes

4       inputting means for inputting descriptive information on  
5       said images at said respective positions, and  
6               said display means is adapted to superimpose said  
7       descriptive information inputted by said inputted means on  
8       said respective images to be displayed on said divided  
9       image section or said enlarged image section.